

SOUTH PRODUCTION NOTES

**January 25, 2014
Afternoon Shift**

**BASF EMPLOYEES
63 Last Recordable
208 Last Lost Time**

CRT's: When we run #5 we will need to fill out the #5 bag house check sheet.

Make everyone aware that if we continue to make batches and DO store them in Building 27.....This will require the building to be regulated !

#1 MED Si-1624: Continue running

Day shift: Need: Continue.

Afternoon Shift:

Midnight shift:

#1 RC / Si-1624: Should be ready.

Day shift: Hold...Trimer issues

Afternoon Shift:

Midnight shift:

Exhaust to Trimer

#2 MED line/ Cu-1230: On hold....both end seals leaking badly

Day Shift: Hold, end seals leaking badly. Work notification written.

Afternoon Shift:

Midnight shift:

#2 RC/ Cu 1230: Calciner being shut down. Maintenance needs to take the dam out. A work order to be written. Maintenance will not be working on the gear box. The replacement gear box is ordered with approximately a month lead time. Original prognosis was a gear box leak possibly due to overfilling. We will run and monitor until the replacement gear box comes in.

Day shift: Went back and forth all day on the situation. Have been working on getting temperatures in control.

Afternoon Shift: Calciner being shut down. Need to take the dam out. A work order has been written.

Midnight Shift: Calciner still coming down in temperatures.

Exhausting to CTO

#3 MED line / D-1798 NAQ: Continue on.

Day shift: Mixer issues from Friday night corrected...continue with batches (HIGH PRIORITY – KEEP RUNNING!!)

Afternoon Shift:

Midnight Shift:

#3 RC/ D-1798 NAQ: Continue on

Day shift: Calcliner remained lit, continue as material available to feed.

Afternoon Shift:

Midnight shift:

Exhausting to CTO

Old Pfaudler – D 1795 done: Pfaudler and hopper rinsed.

Day Shift: **Hold.**

Afternoon Shift: Hold

Midnight shift: Hold

Tank 7 / AMT for D-1795 NAQ: Tank needs to be acid washed and cleaned out in order for IMC to repair level indicator. Please have this done by Monday.

Day shift: **Hold.** Work notification written to inspect and repair/recalibrate level indicator on tank. Tank was rinsed and totes off (2 totes), but still showing high tank level. Acid wash next as described above.

Afternoon Shift:

Midnight shift:

New Pfaudler / Ni-2458 : Batch 236 made Friday night, and per Bill Grodecki DO NOT make another batch until all of the first dip lots have been calcined. If this changes, Bill Grodecki will advise.

Day shift: Last toted material fed, batches on hold as described above.

Afternoon Shift:

Midnight shift:

Tank 6 / Ni Solution: Solution good to go. Change order sheet has been updated.

Day shift: Solution good

Afternoon Shift:

Midnight Shift:

National Dryer / Ni 2458 : Continue feeding / keep temperature close to 80 degrees.

Day shift: Last buggies fed

Afternoon shift:

Midnight shift:

#4 RC / Ni 2458: HOLD...Trimer issues (blower suction too low, actuated caustic valve to #2 recirc tank will not close, low gpm on #1 recirc tank). Work notification written for these items, along with separate work notification for verification of pH probe accuracy.

Day shift: See above

Afternoon Shift:

Midnight shift:

Exhaust to Trimer

PK Blender / OxyVinyl Catoxid: Continue. Use 112 Bags. Bodmann making changes to Chrome needs.

Day shift: Did not make batches day shift , pumped out flooded building (5 + totes)

Afternoon Shift:

Midnight shift:

#5 RC / OxyVinyl Catoxid next: Continue feeding. We need to feed 3 batches in a row from the PK blender that are above batch 7083 and then begin alternating batches (1 batch above 7083, one batch below 7083). Fill out the #5 dust collector bag house sheet while running the chrome.

Day shift: Need – Inspected HEPA prior to starting feed

Afternoon Shift:

Midnight shift:

Exhaust to 5DC

Tower 3 / Cu-1986: Continue on. Should come down Sunday

Day shift: Continue

Afternoon shift:

Midnight Shift:

Tower 6 / E-474: Continue on. Should come down Sunday

Day shift: Continue...will load Cu 1986 next (per Art's production schedule)

Afternoon shift:

Midnight Shift:

Harrop Kiln - Al-3921 T 3/16": Down... saggers have been removed, screener parts at TK#2

Day shift: Down

Afternoon Shift: Down

Midnight Shift: Down.

North Screener / E 474: Continue on.

Day shift: Should be about done

Afternoon Shift:

Midnight shift:

South Screener / Cu 1986: Continue on.

Day shift: 2-3 totes left

Afternoon Shift:

Midnight shift:

#6 - RC / D-0756: Will need to eventually clean the spiral, calciner and screener.

Day Shift: Down

Afternoon shift: Down

Midnight shift: Down

Exhaust to Sly Scrubber

Tunnel Kiln #2 / V-2045 is next: Start changing over the saggars on TK 2 to the vanadium saggars after we complete Tk4 job.

Day shift: Sagger change-over completed

Afternoon Shift:

Midnight shift:

Tunnel Kiln #4 / Cu-0540 done: Continue cleaning under belt, and begin breakdown and cleaning of screener.

Day shift: Still need to finish cleaning belt, breakdown and clean screener

Afternoon Shift:

Midnight shift:

#2662 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

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Priorities 1 through 6 are basically all the same priority, should be considered urgent and will require call outs for maintenance issues.

- 1) D-1798 NAQ Base – #3 MED/#3 RC
- 2) Reduction Towers, Specifically Tower 6 E-474 TRL reduction and screening. Continue to run Cu-1986 TRL through Tower 3.
- 3) Catoxid – PK
- 4) Ni-2458 E – West Pfaudler/National Dryer/#4RC
- 5) Catoxid – #5 RC
- 6) Cu-1230 E – #2 MED/#2 RC
- 7) Si-1624 E – #1 MED/#1 RC (scheduled start date is Monday, can be started earlier if labor is available)